

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/KR02/02434

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC7 C07D 309/06

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
Korean Patents and Applications for inventions since 1975Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
CAPLUS(STN), CASREACT(STN)**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 2001/00606 A1(KANEKA CORPORATION) 04 JANUARY 2001, SEE THE WHOLE DOCUMENT	1 - 8
A	WO 2001/30773 A2(MERCK Co., Inc.,) 03 MAY 2001, SEE THE WHOLE DOCUMENT	1, 2
A	WO 2001/45484 A2(CHONG KUN DANG PHARMACEUTICAL CORP.,) 28 JUNE 2001, SEE THE WHOLE DOCUMENT	1 - 3, 5
A	US 5939564 A(RANBAXY LABORATORIES LIMITED) 17 AUGUST 1999, SEE ABSTRACT, EXAMPLES AND CLAIMS	1

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"&amp;" document member of the same patent family

Date of the actual completion of the international search

28 MARCH 2003 (28.03.2003)

Date of mailing of the international search report

28 MARCH 2003 (28.03.2003)

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

PCT/KR02/02434

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 2001/00606 A1	04. 01. 2001	CA 2342361 AA EP 1110959 A1	04. 01. 2001 27. 06. 2001
WO 2001/30773 A2	03. 05. 2001	US 6380401 B1 EP 1228057 A2 US 6525205 B2	30. 04. 2002 07. 08. 2002 25. 02. 2003
WO 2001/45484 A2	28. 06. 2001	AU 2001-37752 A5	03. 07. 2001
US 5939564 A	17. 08. 1999	NONE	